



NOV 3 0 2004

Robert Greene Sterne  
Edward J. Kessler  
Jorge A. Goldstein  
David K.S. Cornwell  
Robert W. Esmond  
Tracy-Gene G. Durkin  
Michele A. Cimbara  
Michael B. Ray  
Robert E. Sokohl  
Eric K. Steffe  
Michael Q. Lee  
Steven R. Ludwig  
John M. Covert  
Linda E. Alcorn  
Robert C. Millonig  
Lawrence B. Bugaisky  
Donald J. Featherstone  
Michael V. Messinger

Judith U. Kim  
Timothy J. Shea, Jr.  
Patrick E. Garrett  
Jeffrey T. Helvey  
Heidi L. Kraus  
Albert L. Ferro\*  
Donald R. Banowitz  
Peter A. Jackman  
Teresa U. Medler  
Jeffrey S. Weaver  
Kendrick P. Patterson  
Vincent L. Capuano  
Eldora Ellison Floyd  
Thomas J. Fiala  
Brian J. Del Buono  
Virgil Lee Beaston  
Theodore A. Wood  
Elizabeth J. Haanes

Joseph S. Ostroff  
Frank R. Cottingham  
Christine M. Lhuillier  
Rae Lynn P. Guest  
George S. Baumesser  
Daniel A. Klein\*  
Jason D. Eisenberg  
Michael D. Specht  
Andrea J. Kamage  
Tracy L. Muller\*  
LuAnne M. DeSantis  
Ann E. Summerfield  
Arlt W. Ledford\*  
Helene C. Carlson  
Timothy A. Doyle\*  
Gaby L. Longsworth  
Lori A. Gordon\*  
Nicole D. Dretar\*

Ted J. Ebersole  
Jyoti C. Iyer\*  
Laura A. Vogel  
Registered Patent Agents\*  
Karen R. Markowitz  
Nancy J. Leith  
Matthew J. Dowd  
Aaron L. Schwartz  
Katrina Yujian Pei Quach  
Bryan L. Skelton  
Robert A. Schwartzman  
Teresa A. Coellea  
Jeffrey S. Lundgren  
Victoria S. Rutherford  
Michelle K. Holoubek  
Robert H. DeSelms  
Simon J. Elliott

Julie A. Heider  
Mita Mukherjee  
Scott M. Woodhouse  
Michael G. Penn  
Christopher J. Walsh  
Of Counsel  
Kenneth C. Bass III  
Evan R. Smith  
Marvin C. Guthrie

\*Admitted only in Maryland  
+Admitted only in Virginia  
•Practice Limited to  
Federal Agencies

November 30, 2004

**WRITER'S DIRECT NUMBER:**  
(202) 772-8589  
**INTERNET ADDRESS:**  
LARRYB@SKGF.COM

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**Art Unit 1646**

Re: U.S. Utility Patent Application  
Application No. 09/696,982; Filed: October 27, 2000  
For: **Screening Assays for G Protein Coupled Receptor Agonists and  
Antagonists**  
Inventors: BRINGHURST *et al.*  
Our Ref: 0609.4430001/LBB/J-H

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Amendment and Reply Under 37 C.F.R. § 1.111 along with Exhibit A; and
2. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

*Lawrence B. Bugaisky*  
Lawrence B. Bugaisky  
Attorney for Applicants  
Registration No. 35,086

LBB/J-H/tis

338934v1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

BRINGHURST *et al.*

Appl. No.: 09/696,982

Filed: October 27, 2000

For: **Screening Assays for G Protein  
Coupled Receptor Agonists and  
Antagonists**

Confirmation No.: 1728

Art Unit: 1646

Examiner: ULM, John D.

Atty. Docket: 0609.4430001/LBB/J-H

**Amendment and Reply Under 37 C.F.R. § 1.111**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated August 30, 2004, (PTO Prosecution File Wrapper Paper No. 20040826), Applicants submit the following Amendment and Remarks. This Amendment is provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, amendments to the specification by presenting replacement paragraphs marked up to show changes made;
- (C) Starting on a separate sheet, a complete listing of all of the claims:
  - in ascending order;
  - with status identifiers; and
  - with markings in the currently amended claims;
- (D) Starting on a separate sheet, the Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent

abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.